



RESPONSE UNDER 37 C.F.R. 1.116

**EXPEDITED PROCEDURE
EXAMINING GROUP 1725**

Attorney Docket No. 9180-10CT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Glenn A. Rinne, *et al.*

Conf. No. 2149

Application No.: 10/790,967

Group Art Unit: 1725

Filed: March 2, 2004

Examiner: Aboagye, Michael

For: **LOW TEMPERATURE METHODS OF BONDING COMPONENTS
AND RELATED STRUCTURES**

Date: July 25, 2006

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AM
ENTER
08/01/2006

**SECOND AMENDMENT AFTER FINAL
RESPONSIVE TO THE ADVISORY ACTION OF JULY 5, 2006**

Sir:

Applicants provide this second Amendment After Final to address the issues raised in the Advisory Action mailed July 5, 2006.

Because the Advisory Action states that the proposed Amendment After Final (filed on June 7, 2006) "will be entered," the present Amendment After Final amends the claims relative to the claims presented with the Amendment After Final of June 7, 2006.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.